

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
							Reporting Date :	10-Feb-22	
Till now the maximum generation is :-							13792.0	20:00 Hrs	on 27-Apr-21
The Summary of Yesterday's							9-Feb-22	Generation & Demand	
Day Peak Generation :							8610.0 MW	Hour :	12:00
Evening Peak Generation :							9748.0 MW	Hour :	19:00
E.P. Demand (at gen end) :							9748.0 MW	Hour :	19:00
Maximum Generation :							9748.0 MW	Hour :	19:00
Total Gen. (MKWH) :							190.9	System Load Factor :	81.59%
							Load Shed :	0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum							-230 MW	at	18:30
Import from West grid to East grid :- Maximum							MW	at	-
r Level of Kaptai Lake at 6:00 A M on							10-Feb-22	Energy	
Actual :							92.84	Rule curve :	95.74
FL(MSL) ,							FL( MSL )		
Gas Consumed : Total =							763.85 MMCFD.	Oil Consumed (PDB) :	
								HSD :	Liter
								FO :	Liter
Cost of the Consumed Fuel (PDB+Pv							Gas :	Tk97,710,090	
							Coal :	Tk64,417,100	
							Oil :	Tk378,362,612	Total : Tk540,489,803
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)									
MW MW MW									
Dhaka 0 0:00 3497 0 0%									
Chittagong Area 0 0:00 1186 0 0%									
Khulna Area 0 0:00 1062 0 0%									
Rajshahi Area 0 0:00 959 0 0%									
Cumilla Area 0 0:00 867 0 0%									
Mymensingh Area 0 0:00 700 0 0%									
Sylhet Area 0 0:00 395 0 0%									
Barisal Area 0 0:00 180 0 0%									
Rangpur Area 0 0:00 540 0 0%									
Total 0 9387 0									
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
1) Barapukuria ST: Unit-1,2 10) Meghnaghat Summit 305 MW CCPP									
2) Ghorasal-3,5,7 11) Bhola 225 MW GT-2									
3) Ashuganj-4,5 12) Meghnaghat 450 MW CCPP GT-1									
4) Baghabari-71 MW & 100 MW 13) Siddhirganj 335 MW									
5) Shajibazar 330 MW GT-2 14) Siddhirganj 210 MW .									
6) Raozan unit- 1,2 15) Siddhirganj peaking									
7) Siraganj Unit 1 & 3									
8) Summit Bibiyana-3									
9) Haripur 360 MW									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Ashuganj-Cumilla(N) 230 kV Ckt-2 was under shut down from 08:29 to 18:14 for C/M.									
b) Bibiyana-Shajibazar 230 kV Ckt-2 was under shut down from 08:37 to 17:34 for A/M.									
c) Abulkhair steel mills-Baroaulia 132 kV Ckt was under shut down from 08:49 to 16:09 for A/M.									
d) Ashuganj-Kishorganj 132 kV Ckt-1 was under shut down from 09:03 to 17:25 for A/M.									
e) Mirpur 132 kV main bus was under shut down from 09:23 to 16:14 for A/M.									
f) Hathazari132/33 kV T-1 transformer was under shut down from 09:29 to 16:38 for A/M.									
g) Kamrangirchar-Lalbagh 132 kV Ckt-1 was under shut down from 09:28 to 17:50 for A/M.									
h) Kamrangirchar 132 kV main bus was under shut down from 09:47 to 17:04 for A/M.									
i) Cumilla(S) GIS 132 kV bus-1 was under shut down from 09:37 to 17:06 for D/W.									
j) Ashuganj(S)-Ghorasal 230 kV Ckt-1 tripped at 09:55 showing dist.Z1 at Ashuganj end & dist.Z1,BC-phase at Ghorasal end and was switched on at 10:46. At the same time Ashuganj midland-150 MW & siraganj-3 ST got tripped.									
k) Bhaluka-Mymensing 132 kV Ckt-1 was under shut down from 11:19 to 16:28 for tree trimming.									
l) Faridpur-Rajbari 132 kV Ckt-2 was under shut down from 09:08 to 16:11 for A/M.									
m) Tongi-Tongi P/S 132 kV Ckt was under shut down from 13:18 to 15:37 for C/M.									
n) Ashuganj-Ghorasal 230 kV Ckt-1 was under shut down from 15:24 to 17:36 for tree trimming.									
o) Sylhet 132/33 kV T-4 transformer tripped at 17:50 showing internal fault.									
p) Barisal 132/33 kV T-2 transformer was under shut down from 15:52 to 17:15 for safety.									
q) Barisal 132/33 kV T-1 transformer was under shut down at 17:22 for D/W.									
r) Meghnaghat-450 MW GT-2 was shut down at 18:20 and GT-1 was synchronized at 15:22.									
s) Payra #2 was synchronized at 15:25 and #1 was shut down at 23:57.									
t) Siraganj #3 was shut down at 17:53 and #2 was synchronized at 17:18.									
u) Kaptai #4 was shut down at 15:01 and #2 was synchronized at 14:40.									
v) Bhola-225 MW GT-2 was shut down at 00:30(10/2/22) for maintenance work.									
w) Barisal 132/33 kV T-2 transformer is under shut down at 06:33(10/2/22) due to red hot maintenance and was switched on at 08:02(10/2/22).									
About 13 MW power interruption occurred under Sylhet S/S area from 17:50 to 18:05.									
About 48 MW power interruption occurred under Sylhet S/S area from 06:33 to 08:02.									
Sub Divisional Engineer					Executive Engineer			Superintendent Engineer	
Network Operation Division					Network Operation Division			Load Despatch Circle	